



## Application Data Sheet

### **Application Information**

Application number:: 10/642,461  
Filing Date:: 08/15/03  
Application Type:: Regular  
Subject Matter:: Utility  
Suggested classification::  
Suggested Group Art Unit::  
CD-ROM or CD-R??::  
Number of CD disks::  
Number of copies of CDs::  
Sequence Submission::  
Computer Readable Form (CRF)?::  
Number of copies of CRF::  
Title:: Information Recording and Reproducing Apparatus and Information Recording Medium  
Attorney Docket Number:: 16869N-089700US  
Request for Early Publication:: No  
Request for Non-Publication:: No  
Suggested Drawing Figure::  
Total Drawing Sheets:: 7  
Small Entity?:: No  
Latin name::  
Variety denomination name::  
Petition included?:: No  
Petition Type::  
Licensed US Govt. Agency::  
Contract or Grant Numbers One::  
Secrecy Order in Parent Appl.?:: No

### **Applicant Information**

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: Japan  
Status:: Full Capacity  
Given Name:: Tsuyoshi  
Middle Name::  
Family Name:: TODA  
Name Suffix::  
City of Residence:: Kodaira  
State or Province of Residence::  
Country of Residence:: Japan  
Street of Mailing Address:: c/o Hitachi, Ltd.  
Postal Address Line Two:: Intellectual Property Group  
Postal Address Line Three:: New Marunouchi Bldg.  
Postal Address Line Four:: 5-1, Marunouchi 1-chome  
Postal Address Line Five:: Chiyoda-ku  
City of Mailing Address:: Tokyo  
State or Province of mailing address::  
Country of mailing address:: Japan  
Postal or Zip Code of mailing address:: 100-8220

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: Japan  
Status:: Full Capacity  
Given Name:: Hiroyuki  
Middle Name::  
Family Name:: MINEMURA  
Name Suffix::  
City of Residence:: Kokubunji  
State or Province of Residence::  
Country of Residence:: Japan  
Street of Mailing Address:: c/o Hitachi, Ltd.  
Postal Address Line Two:: Intellectual Property Group

Postal Address Line Three:: New Marunouchi Bldg.  
Postal Address Line Four:: 5-1, Marunouchi 1-chome  
Postal Address Line Five:: Chiyoda-ku  
City of Mailing Address:: Tokyo  
State or Province of mailing address::  
Country of mailing address:: Japan  
Postal or Zip Code of mailing address:: 100-8220

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: Japan  
Status:: Full Capacity  
Given Name:: Masaaki  
Middle Name::  
Family Name:: KUREBAYASHI  
Name Suffix::  
City of Residence:: Ebina  
State or Province of Residence::  
Country of Residence:: Japan  
Street of Mailing Address:: c/o Hitachi, Ltd.  
Postal Address Line Two:: Intellectual Property Group  
Postal Address Line Three:: New Marunouchi Bldg.  
Postal Address Line Four:: 5-1, Marunouchi 1-chome  
Postal Address Line Five:: Chiyoda-ku  
City of Mailing Address:: Tokyo  
State or Province of mailing address::  
Country of mailing address:: Japan  
Postal or Zip Code of mailing address:: 100-8220

### **Correspondence Information**

Correspondence Customer Number:: 20350

**Representative Information**

Representative Designation:: Representative Number:: Representative Name::  
Primary 27,431 Robert C. Colwell

**Domestic Priority Information**

Application:: Continuity Type:: Parent Application:: Parent Filing Date::

**Foreign Priority Information**

Country:: Application number:: Filing Date::  
Japan 2003-018162 01/28/03

**Assignee Information**

Assignee Name:: Hitachi, Ltd.  
Street of mailing address:: 6, Kanda Surugadai 4-chome, Chiyoda-ku  
City of mailing address:: Tokyo  
State or Province of mailing address::  
Country of mailing address:: Japan  
Postal or Zip Code of mailing address::

Assignee Name:: Hitachi-LG Data Storage, Inc.  
Street of mailing address:: 22-23, Kaigan 3-chome, Minato-ku  
City of mailing address:: Tokyo  
State or Province of mailing address::  
Country of mailing address:: Japan  
Postal or Zip Code of mailing address::